BAYE0001-101 (LeA36219)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known 10/525,479 **Application Number** INFORMATION DISCLOSURE December 8, 2005 Filing Date 🍇 STATEMENT BY APPLICANT **Brian Warner** First Named Inventor 1637 Art Unit (use as many sheets as necessary) **Examiner Name** Stephanie K. Mummert

Attorney Docket Number

7			U.S. PATENT [OCUMENTS	
Examiner Initials *	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevar Passages or Relevant
	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY		Figures Appear
	AA	US-5,800,994	09/01/1998	Martinelli et al	
	AB	US- 2001/0046673 A1	11/29/2001	French et al	
	AC	US- 5,959,292	09/28/1999	Duveneck et al	· · · · · · · · · · · · · · · · · · ·
	AD	US- 4,815,843	03/28/1989	Tiefenthaler et al	
	AE	US- 4,794,089	12/27/1988	Mroczkowski et al	
	AF	US- 5,137,827	08/11/1992	Mroczkowski et al	
17	AG	US- 5,284,748	02/08/1994	Mroczkowski et al	
V	AH	US- 5,635,352	06/03/1997	Urdea et al	
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		FOREIGN PA	TENT DOCU	MENTS		
Evaminer		Foreign Patent Document	D. blication	Name of Patentee or	Pages, Columns, Lines,	
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁵
/SKM/	ΑI	WO 96/31622	10/10/96	Pritchard et al		
	AJ	WO 00/58516	10/05/00	Whitehead Biomed.		
	AK	EP 1061135 A2	12/20/00	Becton Dickinson		
	AL	WO 94/24143	10/27/94	Northwestern Univ.		
	AM	WO 95/12808	05/11/95	Nanogen		
	AN	WO 95/16055	06/15/95	Chiron		,
1	AO	WO 99/47705	09/23/99	Norvartis AG		
Ψ^-	AP	DE 196 28 002	12/18/97	Inst. Chemo. Biosensors		

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•	Examiner Signature	/Stephanie K. Mummert/	Date Considered	12/07/2007

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Attorney Docket Number

Substitute for form 1449A/PTO Complete if Known **Application Number** 10/525,479 NFORMATION DISCLOSURE Filing Date August 29, 2003 ATEMENT BY APPLICANT First Named Inventor **Brian Warner** Group Art Unit 1637 (use as many sheets as necessary) **Examiner Name** Stephanie K. Mummert

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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
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/SKM/	AQ	BEAUCAGE, "Strategies in the preparation of DNA oligonucleotide arrays for diagnostic applications," Curr. Med. Chem. (2001) 8(10):1213-1244.	
	AR	PIRRUNG, "How to make a DNA chip," Angew. Chem. (2002) 114:1326-1341.	
	· AS	WANG, "From DNA biosensors to gene chips," Nucleic Acids Res. (2000) 28:3011-3016.	
	AT	KWOK, "Methods for genotyping single nucleotide polymorphisms," Ann. Rev. Genomics Human Genetics (2001) 2:235-258.	
V	AU	JAMES and ELLINGTON, "Surprising fidelty of template-directed chemical ligation of oligonucleotides," Chem. Biol. (1997) 4(8):595-605.	
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Examiner Signature	/Stephanie K. Mummert/	Date Considered	12/07/2007	·

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known					
Application Number	10/525,479				
Filing Date	December 8, 2005				
First Named Inventor	Brian Warner				
Art Unil	1639				
Examiner Name	Jeff Lundgren				
Attorney Docket Number	BAYE0001-101				

			U.S. PATENT D	OCUMENTS	
Examiner	Cite	Document Number	Publication/Issue Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
Initials *	Cite No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/SKM/	A۷	US-6,355,431	03-12-2002	Chee et al.	
\I/	AW	US-6,238,868	05-29-2001	Carrino et al	
W	AX	US-6,150,095	11-21-2000	Southern et al	
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			Application Number		10525479			
INFORMATION DISCLOSURE				Filing Date			2005-12-08	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Inventor	Warn	er	
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(NOCIOT :	(Not for submission under 37 CFR 1.99)				me	Jeff L	undgren	
		•		Attorney Doc	ket Numb	er	2002P56020WO	US
	·			U.\$.I	PATENTS			
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/SKM/	1	00/63437	wo	A3	2000-10-26	Illumina Inc.				

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10525479 **Application Number** 2005-12-08 Filing Date INFORMATION DISCLOSURE First Named Inventor Warner STATEMENT BY APPLICANT Art Unit 1639 (Not for submission under 37 CFR 1.99) Jeff Lundgren **Examiner Name** Attorney Docket Number 2002P56020WOUS If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE** 12/07/2007 Examiner Signature /Stephanie K. Mummert/ Date Considered . *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3), ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if

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